

Delaware State Clearinghouse Committee
February Agenda
February 25, 2020

Item	SA#	Applicant	Project Title	Federal	Funding State	Other	Federal	Positions State	Other
New Business*									
1	4331	Department of Health and Social Services, Public Health, Community Health	Water System Supervision	\$541,000	\$329,816	\$0	7.50	6.85	0.00
2	4335	Department of Health and Social Services, Public Health, Community Health	Environmental Protection Agency Multipurpose Grant	\$58,544	\$0	\$0	0.00	0.00	0.00
3	4336	Department of Health and Social Services, Administration, Office of the Secretary	Delaware Health Insurance Individual Market Stabilization	\$20,000,000	\$0	\$0	0.00	0.00	0.00
4	4334	Department of Health and Social Services, State Service Centers	Foster Grandparent Program Grant	\$547,546	\$56,442	\$0	0.50	0.50	0.00
Continued									
1	4332	Executive, Criminal Justice, Criminal Justice Council	Victims of Crime Assistance Grant (VOCA)	\$7,008,130	\$132,706	\$1,531,725	11.50	0.75	0.00
2	4329	Legal, Department of Justice	Victims Compensation Assistance	\$738,000	\$0	\$0	0.00	0.00	0.00
3	4323	Department of Health and Social Services, Public Health, Community Health	Title X Family Planning Services	\$2,857,208	\$563,563	\$0	4.00	5.80	0.00
4	3723 Amendment	Department of Services for Children, Youth and their Families, Family Services, Intervention/Treatment	Title IV-E Adoption Assistance	\$471,564	\$471,564	\$0	0.00	0.00	0.00
5	4257 Amendment	Department of Safety and Homeland Security, State Police, Traffic	Motor Carrier Safety Assistance Program - (Revised FTE/Personnel Summary)	\$0	\$0	\$0	-0.05	0.05	0.00
6	2020-01-28-01	Las Americas ASPIRA Academy Charter School	Las Americas ASPIRA Academy Expansion to High School	\$0	\$0	\$150,000	0.00	0.00	0.00
Higher Education									
1	2020-02-01-01	Delaware State University	RII Track -2 FEC: Nanoscale Interactions: Harnessing Big Data for the Study Nanoparticles Efficacy and Ecotoxicity in Biological Ecosystems	\$999,925	\$0	\$0			
2	2017-10-07-11	Delaware State University	Wound Healing: Characterizing the Effect of Clinical Pseudomonas Aeruginosa on Diabetic Foot Ulcers	\$24,730	\$0	\$0			
3	2020-02-01-02	Delaware State University	Quantitative Image Analysis for Biomarkers of Ageing and Metabolic Disease	\$431,278	\$0	\$0			
4	2020-02-01-03	Delaware State University	Biogen Seminar in the Biological Sciences	\$0	\$0	\$4,380			
5	2020-02-01-04	Delaware State University	Development of Region-based Image Registration and Change Detection Techniques for Mapping Natural Disasters	\$93,000	\$0	\$0			
6	2020-02-01-05	Delaware State University	Ultra-High Precision Sensing and Constraining Isotopic Ratios of Oxygen, Carbon and Water Vapor for Landed Mars Mission	\$92,953	\$0	\$0			
7	2020-02-01-06	Delaware State University	Engaging and Versatile Educational Supplements to Enhance Student Training and Interest in Research	\$366,177	\$0	\$0			
8	2020-02-08-01	University of Delaware	High Temperature Sensor Based on Gan High Electron Mobility Transistors for Long Duration Venus Surface Operations	\$67,056	\$0	\$0			

*New Business requires the attendance of the Contact Person.
Available on the internet at <http://budget.delaware.gov/clearinghouse/abm.shtml>

9	2020-02-08-02	University of Delaware	PFI;Bic-Aspire; Hierarchical Control of a Smart Ankle-Foot Prosthesis that Supports Increased Mobility for Real-life Activities	\$465,712	\$0	\$0
10	2020-02-08-03	University of Delaware	Changing Health and Lifestyle Behaviors of Offspring Following Maternal Bariatric Surgery	\$0	\$0	\$17,252
11	2020-02-08-04	University of Delaware	Investigation of TDRD7 Function in Lens Development and Cataract Pathobiology	\$0	\$0	\$70,000
12	2020-02-08-05	University of Delaware	Characterization of Climate and Criteria Air Pollutant Emissions Before and After Deployment of Renewable Natural Gas Projects	\$0	\$0	\$61,583
13	2020-02-08-06	University of Delaware	Washing with Wisdom: Preventing the Introduction of Microfibers in Delaware's Waters	\$7,590	\$0	\$0
14	2020-02-08-07	University of Delaware	Mobility and Burial of Variable Density Munitions in the Inner Surf and Swash Zones During Controlled Extreme Forcing	\$1,271,366	\$0	\$0
15	2020-02-08-08	University of Delaware	Investigate Potential of Mars and Lunar Resources	\$62,760	\$0	\$0
16	2020-02-08-09	University of Delaware	Soft Ankle Foot Orthosis Using Dielectric Elastomer Actuator, Deafo.	\$162,812	\$0	\$0
17	2020-02-08-10	University of Delaware	Chip Design/Air Force Research Laboratory "Efficient Arrays for Generating Light Emission (Eagle)" Service Agreement, Kiamilev	\$0	\$0	\$2,700
18	2020-02-08-11	University of Delaware	Additive Manufacturing for RF Materials and Antennas	\$0	\$0	\$130,420
19	2020-02-08-12	University of Delaware	Melatonin and Salt on Blood Vessel Function	\$0	\$0	\$5,000
20	2020-02-08-13	University of Delaware	Optics-Free, In-Situ Assays Based on Mechanical Stiffness for Multicellular Constructs	\$400,000	\$0	\$0
21	2020-02-08-14	University of Delaware	Targeted Inclusive Diversity and Equitable Structures (Tides): Advancing Women in Stem at Old Dominion University	\$0	\$0	\$182,066
22	2020-02-08-15	University of Delaware	Minimizing the Food Outbreaks in Space: Understanding Innate Plant Defense Response in Leafy Greens Under Zero Gravity Conditions	\$64,574	\$0	\$0
23	2020-02-08-16	University of Delaware	Collaborative Proposal: Overcoming Thermodynamic Limits to Enhance P-Type Doping and Carrier Lifetime in CDTE Thin Film Photovoltaics	\$220,542	\$0	\$0
24	2020-02-08-17	University of Delaware	Automated Spectral X-Ray Imaging System for Identification and Location of Retained Surgical Items	\$190,284	\$0	\$0
25	2020-02-08-18	University of Delaware	Fructose Exacerbates Dietary Carcinogen, Phip, Induced Colon Carcinogenesis by Suppressing Hepatic Carcinogen Metabolism in Humanized Mice: A Time Course Study	\$0	\$0	\$100,840
26	2020-02-08-19	University of Delaware	Microrna Regulation of Mesodermal Cell Fate	\$0	\$0	\$10,000
27	2020-02-08-20	University of Delaware	Transcriptional Regulation of Mir-1 and its Regulatory Role in Development	\$0	\$0	\$10,000
28	2020-02-08-21	University of Delaware	An Evaluation of Deer Monitoring Techniques for Estimating White-Tailed Deer Abundance	\$130,390	\$0	\$0
29	2020-02-08-22	University of Delaware	Software Tools for the Mitigation of Wind Turbine Interference in the U.S. LOOS Network	\$0	\$0	\$33,585

30	2020-02-08-23	University of Delaware	Bio-Based and Biodegradable Polymer Electronics	\$0	\$0	\$5,000
31	2020-02-08-24	University of Delaware	Adversarial Learning to Learn: Modeling Uncertainty and Dynamics with Explainability	\$0	\$0	\$5,000
32	2020-02-08-25	University of Delaware	PhD Graduate Student Funding Plan - Luisa Palmese	\$0	\$0	\$9,500
33	2020-02-08-26	University of Delaware	Substance Use Disorder (SUD) Curriculum Delivery	\$0	\$0	\$4,630
34	2020-02-08-27	University of Delaware	Cardiovascular Responses to Exercise in Perimenopausal Women	\$0	\$0	\$5,000
35	2020-02-08-28	University of Delaware	Investigating Inter-organelle Communication in Prostate Cancer	\$1,879,320	\$0	\$0
36	2020-02-08-29	University of Delaware	West End Neighborhood House Pade 19/20 Partner Organization	\$0	\$0	\$12,500
37	2020-02-08-30	University of Delaware	Permafrost Modeling in the Dry Andes, Argentina	\$0	\$0	\$14,000
38	2020-02-08-31	University of Delaware	MRT: Development of Ccpflex - A Multi-Function, Modular Platform for Next-Generation Conductivity Concentration Profilers	\$0	\$0	\$114,334
39	2020-02-08-32	University of Delaware	Using Satellite and Deep Ocean Measurements to Investigate the Influence of Mesoscale Eddies on Deep Ocean Internal Waves	\$116,436	\$0	\$0
40	2020-02-08-33	University of Delaware	Sel Navigator: The Design and Development of a Telemetric Social Emotional Learning Dashboard	\$608,516	\$0	\$0
41	2020-02-08-34	University of Delaware	Digital Manufacturing Development (D-Mand)	\$563,143	\$0	\$0
42	2020-02-08-35	University of Delaware	Collaborative Research: Inclusion, Intersectionality and Legal Consciousness in Law-like University Practices	\$88,357	\$0	\$0
43	2020-02-08-36	University of Delaware	Examining the Global Ocean Vertical Salt Transport with a Dynamically Consistent Ocean State Estimate	\$46,610	\$0	\$0
44	2020-02-08-37	University of Delaware	Act Early Ambassador	\$0	\$0	\$3,360
45	2020-02-08-38	University of Delaware	MRI: Development of an Instrument for Understanding and Modeling the Multi-Level Mechanisms of Human Gait	\$786,482	\$0	\$0
46	2020-02-08-39	University of Delaware	Division of Health and Human Services, Admin. for Children and Families, Administration on Developmental Disabilities, Center for Disabilities (Yr 2 of 5 Year Grant)	\$103,695	\$0	\$0
47	2020-02-08-40	University of Delaware	A Comprehensive, Community-engaged Risk Assessment of Soil Contamination In Coastal Delaware Environmental Justice Communities	\$1,662,422	\$0	\$0
48	2020-02-08-41	University of Delaware	Modular Design of Co2 Electrolysis Reactor System for Chemical Production	\$0	\$0	\$335,371
49	2020-02-08-42	University of Delaware	Delaware SBDC Cooperative Agreement Fy19-20	\$173,293	\$0	\$0
50	2020-02-08-43	University of Delaware	Sex Differences in Subclinical CVD, Subclinical Brain Pathology, and Cognitive Function	\$0	\$0	\$269,879

51	2020-02-08-44	University of Delaware	Protect the Flock - Improving Biosecurity through Vehicle Disinfection	\$0	\$0	\$35,461
52	2020-02-08-45	University of Delaware	Richenthal Foundation Support for Garden Robbins 2020	\$0	\$0	\$7,500
53	2020-02-08-46	University of Delaware	Predictors and Mechanisms of Post-Concussion Musculoskeletal Injuries	\$0	\$0	\$947,753
54	2020-02-08-47	University of Delaware	AI Institute: Planning: Scalable and Trustworthy AI for Critical Decision Support	\$0	\$0	\$18,750
55	2020-02-08-48	University of Delaware	NRI: Int: Collab: Anthropomorphic Robotic Ankle Prosthesis with Programmable Materials	\$582,965	\$0	\$0
56	2020-02-08-49	University of Delaware	The Evaluation of Ocean Reanalyses in their Determining Trends in Global Ocean Heat Content with a Novel Method	\$110,766	\$0	\$0
57	2020-02-08-50	University of Delaware	CC* Team: Accelerating Collaborative Computational and Data-Intensive Research Across the Delaware Region	\$875,000	\$0	\$0
58	2020-02-08-51	University of Delaware	Inference in Atherosclerotic Plaques from Serial Ultrasound Images	\$0	\$0	\$35,000
59	2020-02-08-52	University of Delaware	AI Institute: Center for Artificial Intelligence in Polymer Chemistry (Aipoly)	\$0	\$0	\$1,345,922
60	2020-02-08-53	University of Delaware	Collaborative Research: Phytoplankton Evolution and Diversification of the Marine Biosphere	\$407,476	\$0	\$0
61	2020-02-08-54	University of Delaware	Collaborative Research: Modulation of Langmuir Turbulence by Coherent Structures in the Atmospheric Surface Layer through Computer Simulations and Laboratory Measurements	\$362,922	\$0	\$0
62	2020-02-08-55	University of Delaware	FMITF: Track II: Usability, Robustness, and Performance Improvements for CIVL	\$65,182	\$0	\$0
63	2020-02-08-56	University of Delaware	CC* Team: Careers: Cyberteam to Advance Research and Education in Eastern Regional Schools	\$0	\$0	\$86,224
64	2020-02-08-57	University of Delaware	Sex-Based Muscular Adaptations, Capillary Dysfunction and Functional Decline Impact Knee-related Psychosocial Outcomes After Acute Knee Injury (Smack)	\$0	\$0	\$77,595
65	2020-02-08-58	University of Delaware	Gait-Based Objective Feedback to Optimize Rehabilitation Therapy (Go Forth)	\$0	\$0	\$551,113
66	2020-02-08-59	University of Delaware	FY2020 State Water Resources Research Institute Program for Delaware	\$123,500	\$0	\$0
67	2020-02-08-60	University of Delaware	RII Track-2 Fec: Multistate Data Science Initiative for Addressing the Opioid Epidemic	\$0	\$0	\$1,150,547
68	2020-02-08-61	University of Delaware	Collaborative Research: Polynyas in Coastal Antarctica (Pica): Linking Physical Dynamics to Biological Variability	\$35,626	\$0	\$0
69	2020-02-08-62	University of Delaware	NRT-QL: Interdisciplinary Graduate Degree Program in Quantum Science and Engineering	\$2,528,893	\$0	\$0
70	2020-02-08-63	University of Delaware	Collaborative Research: Accelnet: A Global Network for Radar Surveillance of Animal Movement	\$8,347	\$0	\$0
71	2020-02-08-64	University of Delaware	Multimodal Closed-loop Sci Recovery System	\$0	\$0	\$299,821

72	2020-02-08-65	University of Delaware	Predictive Approaches for Stability of Therapeutic Proteins	\$0	\$0	\$70,259
73	2020-02-08-66	University of Delaware	Drug Discovery Platform for Sepsis by Direct and Live Monitoring of Endothelial Permeability In Vitro	\$0	\$0	\$278,827
74	2020-02-08-67	University of Delaware	AI Institute: Learning How to Represent, Reason and Act	\$0	\$0	\$313,507
75	2020-02-08-68	University of Delaware	Polymer-Free Durable Carbon Nanotube (CNT) Film Membrane	\$45,000	\$0	\$0
76	2020-02-08-69	University of Delaware	CC* Integration-Large: Data-Centric and Science-Driven Software-Defined Smart Stadium	\$758,710	\$0	\$0
77	2020-02-08-70	University of Delaware	MRI: Development of an Integrated Instrument for Testing Safety and Robustness of Robotic Co-Workers in Dynamic Environments	\$1,392,031	\$0	\$0
78	2020-02-08-71	University of Delaware	Exploring, Identifying, and Assessing Dressing ADL Challenges for Families of Young Adults With Moderate to Severe Cerebral Palsy	\$366,648	\$0	\$0
79	2020-02-08-72	University of Delaware	Temperature Profile Refinement and Centrifugal Spit Separation for Commercial-Scale Evaporation Sources	\$0	\$0	\$6,896
80	2020-02-08-73	University of Delaware	Supporting Teachers to Teach Mathematics through Problem Posing	\$0	\$0	\$231,360
81	2020-02-08-74	University of Delaware	Epscor Track II FEC - Harnessing Open Environmental Data to Understand a Crowded Sky	\$0	\$0	\$1,306,156
82	2020-02-08-75	University of Delaware	Identification of an Innate Activator of Intracellular Mg2+ Dynamics to Integrate Cellular Metabolism	\$0	\$0	\$78,082
83	2020-02-08-76	University of Delaware	Office of Education - Student Support Services Program - 2020-2025	\$312,493	\$0	\$0
84	2020-02-08-77	University of Delaware	Adaptation and Evaluation of a Novel Health Game to Support Healthy Aging	\$0	\$0	\$218,130
85	2020-02-08-78	University of Delaware	University of Delaware Prison Research and Innovation Network	\$0	\$0	\$86,956
86	2020-02-08-79	University of Delaware	Design and Evaluation of a Feeder Mounted Aerosol Spray Vaccine Application System	\$0	\$0	\$54,220
87	2020-02-08-80	University of Delaware	Collaborative Research: Dry Rifting in the Albertine-Rhino Graben (Driar), Uganda	\$483,897	\$0	\$0
88	2020-02-08-81	University of Delaware	A Novel Approach to Sanitize Fresh Produce, Food-contact Surfaces, and Wash Water Using Micro/Nanobubbles	\$45,000	\$0	\$0
89	2020-02-08-82	University of Delaware	RII Track-2 FEC: Large-Scale, Biopsychosocial Approaches to Identifying Factors that Promote and Prevent the Success and Well-Being of Stigmatized Individuals in Stem Pursuits	\$4,501,620	\$0	\$0
90	2020-02-08-83	University of Delaware	The Delaware Center for Musculoskeletal Research	\$7,499,994	\$0	\$0
91	2020-02-08-84	University of Delaware	Renal Cell Carcinoma, Osteocyte Death and Bone Osteolysis: Engineering Approaches to Conquering Bone Metastasis	\$0	\$0	\$824,790
92	2020-02-08-85	University of Delaware	RII Track-2 FEC: The Icecube Epscor Initiative (IEI) - Icecube and the Data Revolution	\$0	\$0	\$1,168,892

93	2020-02-08-86	University of Delaware	Individual Postdoctoral Fellowship from the Endangered Languages Documentation Programme	\$0	\$0	\$196,463
94	2020-02-08-87	University of Delaware	Collaborative Research:Accelnet: Advancing Understanding of the Relationships Between Genome and Phenome	\$464,705	\$0	\$0
95	2020-02-08-88	University of Delaware	Developmental Trajectories of Balance and Brain in Children with Cerebral Palsy	\$2,617,994	\$0	\$0
96	2020-02-08-89	University of Delaware	Energy Efficiency Study at Comcast, Inc.	\$0	\$0	\$34,681
97	2020-02-08-90	University of Delaware	Examining the Feasibility of a Food Skills Intervention on Obesity Prevention and Diet Quality in Adults	\$0	\$0	\$5,000
98	2020-02-08-91	University of Delaware	Estimating Nelsons Sparrows Reproductive Success at Mendall Marsh, Maine	\$0	\$0	\$114,605
99	2020-02-08-92	University of Delaware	Malware Analysis to Generate Important Capabilities	\$45,000	\$0	\$0
100	2020-02-08-93	University of Delaware	Adaptation to Age-related Physiological Changes to the Neural Feedback Control for Upright Balance During Walking	\$395,569	\$0	\$0
101	2020-02-08-94	University of Delaware	Career: Functional Analysis of Micrnas in Early Development	\$934	\$0	\$0
102	2020-02-08-95	University of Delaware	Factors Affecting Glycemic Variability Among Emerging Adult Couples Managing Type 1 Diabetes	\$0	\$0	\$130,143
103	2020-02-08-96	University of Delaware	Cardiovascular Consequences of Duchenne and Becker Muscular Dystrophinopathies	\$2,158,866	\$0	\$0
104	2020-02-08-97	University of Delaware	Improving Access to Mental Health Care for People with Parkinson's Disease and Caregivers in the State of Delaware	\$0	\$0	\$25,000
105	2020-02-08-98	University of Delaware	Proactive Data Management for Edge Computing	\$0	\$0	\$57,681
106	2020-02-08-99	University of Delaware	A 3-faculty Team from the UD, the Center for the Study and Prevention of Gender-Based Violence in Collaboration with Faculty from BHAN & HDFS Proposes to Provide Evaluation Support to the DCADV Community Health Advocate Program.	\$0	\$0	\$46,429
107	2020-02-09-01	University of Delaware	Front Page Cage (Gwen Florio)	\$0	\$0	\$1,600
108	2020-02-09-02	University of Delaware	Ascent: Co-architecting Functional Nanodevice and Probabilistic AI Architectures for High Performance Decision Making Under Uncertainty	\$360,976	\$0	\$0
109	2020-02-09-03	University of Delaware	NIH/R01 Bleakley Weighing the Good and the Bad: How Protective and Risky Media Content Affect Youth Substance Use Behaviors	\$2,280,657	\$0	\$0
110	2020-02-09-04	University of Delaware	The Goldilocks Approach to Educating Trauma-Exposed Students: Testing a Tiered System of Support to Address Trauma	\$0	\$0	\$117,375
111	2020-02-09-05	University of Delaware	Particle Astrophysics with the Payload for Ultrahigh Energy Observations (Pueo): A Next Generation Long-Duration Balloon-Borne Instrument for the Cosmic High Energy Frontier	\$0	\$0	\$84,536
112	2020-02-09-06	University of Delaware	GCR: Collaborative Research: Fine-Grain Generation of Multiscale Patterns in Programmable Organoids Using Microrobots	\$839,924	\$0	\$0
113	2020-02-09-07	University of Delaware	Collaborative Research: GCR: A Sociotechnical System Framework for Energy-Efficient Mobility	\$1,284,778	\$0	\$0

114	2020-02-09-08	University of Delaware	Research Collaboration: Accelnet: Nexus for the Universe from the Solar System to Cosmology: The Legacy Survey of Space and Time Science Collaborations N2N	\$987,759	\$0	\$0
115	2020-02-09-09	University of Delaware	Functional Characterization of the Human Retina-Specific Abca4 Transporter in Virus-Like Particles	\$0	\$0	\$2,500
116	2020-02-09-10	University of Delaware	Connections from Non-Commutative Functional Analysis	\$0	\$0	\$35,000
117	2020-02-09-11	University of Delaware	Experimental-computational Approach to Unraveling the Effect of Aging on Balance Control in Walking	\$1,984,179	\$0	\$0
118	2020-02-09-12	University of Delaware	Mid-Atlantic Gliders Supporting Hurricane Intensity forecasts	\$652,803	\$0	\$0
119	2020-02-09-13	University of Delaware	Validating the Recognizing Excellence in Learning and Teaching Tool for Special Education Classroom Observation for Use by School Practitioners	\$0	\$0	\$421,039
120	2020-02-09-14	University of Delaware	Spencer Research Practice Partnerships: RPP: Better (Building Entrepreneurship Through Targeted Evaluation and Research).	\$0	\$0	\$319,246
121	2020-02-09-15	University of Delaware	Implementation of Function and Behavior Focused Care for Assisted Living Residents with Dementia	\$0	\$0	\$428,356
122	2020-02-09-16	University of Delaware	NRT-ROL: Deciphering the Microbial Rules of Life	\$2,422,691	\$0	\$0
123	2020-02-09-17	University of Delaware	Collaborative Research: EHR-Polar Dcl: Addressing the Technical and Narrative Challenges in the Undergraduate Geoscience Classroommechanical and Narrative Challenges in the Undergraduate Science Classroom	\$160,472	\$0	\$0
124	2020-02-09-18	University of Delaware	Bill Design: River Corridors in the Anthropocene: Cascading Effects on Biotic Communities - Microbes to Forests, Soils to Streams, and Minutes to Millennia	\$139,999	\$0	\$0
125	2020-02-09-19	University of Delaware	Collaborative Research: Accelnet: Using International Networking to Promote Understanding and Predictions of Plant-Microbe-Arthropod Interactions	\$485,687	\$0	\$0
126	2020-02-09-20	University of Delaware	Modeling and Analysis of Waves in Complex Media	\$0	\$0	\$35,000
127	2020-02-09-21	University of Delaware	Electromagnetic Interference (EMI) Resilient, Low Noise Figure, Wide Dynamic Range of Radio Frequency to Photonic (RF Photonic) Link	\$0	\$0	\$57,812
128	2020-02-09-22	University of Delaware	Optimizing Production of a Dinoflagellate-specific Bacterial Algicide for Control of Karenia Brevis	\$0	\$0	\$89,380
129	2020-02-09-23	University of Delaware	Quantifying Short and Long Term Adverse Effects of Radiofrequency Ablation for Facet Joint Pain	\$0	\$0	\$324,224
130	2020-02-09-24	University of Delaware	Forecasting Potential Interactions Between Atlantic Sturgeon and Wind-Power Development in the Mid-Atlantic	\$135,000	\$0	\$0
131	2020-02-09-25	University of Delaware	Deriving a Dynamic Global Marine Biodiversity Index from Modis Aqua and Suomi Npp Viirs; Implications for Ecosystem Health and Economic Value of the Changing Oceans	\$135,000	\$0	\$0
132	2020-02-09-26	University of Delaware	GCR: Henswear - Garment-Aided Rehabilitation and Assistance of Upper Extremity Movements	\$2,322,705	\$0	\$0
133	2020-02-09-27	University of Delaware	Scalable Biological Conversion of Co2 From Industrial Effluents to C4-C6 Chemicals	\$625,001	\$0	\$0
134	2020-02-09-28	University of Delaware	Venturewell Spin in 360vr Fy20	\$0	\$0	\$5,000

135	2020-02-09-29	University of Delaware	Rhode Island Public Health Institute's "What Makes Cross-sector Alignment Work? Understanding Factors that Influence Success in Rhode Island Health Equity Zone Initiative."	\$0	\$0	\$32,872
136	2020-02-09-30	University of Delaware	Core Research Program, Adaptable Sensors for Shipping Container Screening	\$0	\$0	\$34,450
137	2020-02-09-31	University of Delaware	High Performance Radiation Hardened Gan High Electron Mobility Transistors on Silicon Substrate for Space Applications	\$62,499	\$0	\$0
138	2020-02-09-32	University of Delaware	NNA Track 1: Collaborative Proposal: Wastewater Disposal Challenges Facing Remote Communities and Northern Ecosystems in a Changing Arctic	\$678,192	\$0	\$0
139	2020-02-09-33	University of Delaware	AccelNet: US-Japan Digital Innovation (DI) Hub Linkage to Society 5.0	\$600,000	\$0	\$0
140	2020-02-09-34	University of Delaware	Processing Speech in Noise: What Eye-gaze and Brain Responses Can Tell Us about the Relation between the Listening Environment and Language Outcomes in Bilingual Infants at Risk for Language Disorders	\$281,128	\$0	\$0
141	2020-02-09-35	University of Delaware	Cross-Language Influence in Early Comprehension of DLLS from Mandarin-and Spanish-speaking Homes	\$2,626,822	\$0	\$0
142	2020-02-09-36	University of Delaware	Promoting Independence with Compensatory Cognitive Rehabilitation: A Pilot Clinical Trial for Early-Stage Alzheimers Disease	\$826,447	\$0	\$0
143	2020-02-09-37	University of Delaware	Evaluation of a Portable Electromyography Biofeedback Device and its Effect on Gait and Associated Cortical Activity in Stroke Patients	\$0	\$0	\$10,000
144	2020-02-09-38	University of Delaware	Fostering Local Strategic Outreach: Wind Energy Challenges and Opportunities in Worcester and Sussex Counties Phase III	\$0	\$0	\$51,897

Posted: 2/19/2020